

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Isogai et al.

Title:

FULL-LENGTH cDNA

Appl. No.:

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Filing Date:

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Examiner:

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Art Unit:

Unknown

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

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Enclosed are:

- [X] Specification, Claim(s), and Abstract (3,661 pages).
- [X] Application Data Sheet (37 CFR 1.76).
- [X] Informal Drawing (1 sheet)
- [X] CRF of Sequence Listing, i.e., initial CD-R containing Sequence Listing (3 copies)

The filing fee is calculated below:

	Claims as Filed		Included in		Extra Claims		Rate		Fee Totals
n : n		В	asic Fee				\$770.00	=	\$770.00
Basic Fee							\$770.00	_	
Total Claims:	17	-	20	=	0	X	\$18.00	=	\$0.00

Independents	3	-	3	= 0	x	\$86.00	=	\$0.00
: If any Multiple I Surcharge under Executed Declar	37 CFF	R 1.16(e) for la	te filing of	++	\$290.00 \$130.00	= :	\$290.00 \$130.00
				C		SUBTOTAL:	=	\$1190.00
[]		Sma	all Entit	y Fees Apply	(subtra	ct ½ of above):	=	\$0.00
						L FILING FEE:	_=	\$1,190.00

- A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [X] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date

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